Docket No. AUS920030592US1

CLAIMS:

What is claimed is:

1.   A method for provisioning resource monitors, the method comprising:

providing at least one monitor specification, wherein a monitor specification includes a definition of parameters for a monitor;

providing at least one resource specification, wherein a resource specification includes a definition of parameters for a resource; and

associating at least one monitor specification with a resource specification.

2.   The method of claim 1, further comprising:

providing a resource monitor instance configuration profile for an instance of a given resource monitor for a given resource instance.

3.   The method of claim 2, further comprising:

receiving a selection of a given monitor to be provisioned for the instance of the given resource; and

storing a monitor configuration profile for the given monitor in association with the resource instance configuration profile.

4.   The method of claim 3, further comprising:

receiving at least one value for a parameter for the given monitor,

Docket No. AUS920030592US1

wherein the monitor configuration profile includes the at least one value for a parameter.

5.   The method of claim 4, wherein receiving at least one value for a parameter for the given monitor includes presenting an interface to define parameters for the given monitor based on a monitor specification for the monitor.

6.   The method of claim 3, further comprising:

deploying the monitor in accordance with the monitor configuration profile.

7.   The method of claim 6, wherein deploying the monitor further includes:

determining whether manual intervention is required for the monitor; and

responsive to manual intervention being required for the monitor, interacting with an administrator to receive at least one value for a parameter.

8.   The method of claim 3, further comprising:

storing response parameters and values in a response profile.

9.   The method of claim 8, further comprising:

deprovisioning the monitor using the response parameters and values in the response profile.

Docket No. AUS920030592US1

10. The method of claim 3, further comprising:

    capturing output parameters and values of a monitor deployment and storing them to the response profile.

11. The method of claim 2, wherein the resource instance is a resource of a type selected from the group consisting of server hardware, network hardware, storage hardware, operating system software, database middleware software, application software, and monitoring software.

12. An apparatus for provisioning resource monitors, the apparatus comprising:

    means for providing at least one monitor specification, wherein a monitor specification includes a definition of parameters for a monitor;

    means for providing at least one resource specification, wherein a resource specification includes a definition of parameters for a resource; and

    means for associating at least one monitor specification with a resource specification.

13. The apparatus of claim 12, further comprising:

    means for providing a resource instance configuration profile for an instance of a given resource monitor for a given resource.

14. The apparatus of claim 13, further comprising:

    means for receiving a selection of a given monitor to be provisioned for the instance of the given resource; and

means for storing a monitor configuration profile
for the given monitor in association with the resource
instance configuration profile.

15. The apparatus of claim 14, further comprising:
means for receiving at least one value for a
parameter for the given monitor,
wherein the monitor configuration profile includes
the at least one value for a parameter.

16. The apparatus of claim 15, wherein the means for
receiving at least one value for a parameter for the
given monitor includes means for presenting an interface
to define parameters for the given monitor based on a
monitor specification for the monitor.

17. The apparatus of claim 14, further comprising:
means for deploying the monitor in accordance with
the monitor configuration profile.

18. The apparatus of claim 17, wherein deploying the
monitor further includes:
means for determining whether manual intervention is
required for the monitor; and
means, responsive to manual intervention being
required for the monitor, for interacting with an
administrator to receive at least one value for a
parameter.

Docket No. AUS920030592US1

19.   The apparatus of claim 14, further comprising:
means for storing response parameters and values in a response profile.

20.   The apparatus of claim 19, further comprising:
means for deprovisioning the monitor using the response parameters and values in the response profile.

21.   The apparatus of claim 14, further comprising:
means for capturing output parameters in a deployment output configuration profile.

22.   The apparatus of claim 13, wherein the resource instance is a resource of a type selected from the group consisting of server hardware, network hardware, storage hardware, operating system software, database middleware software, application software, and monitoring software.

23.   A computer program product, in a computer readable medium, for provisioning resource monitors, the computer program product comprising:
instructions for providing at least one monitor specification, wherein a monitor specification includes a definition of parameters for a monitor;
instructions for providing at least one resource specification, wherein a resource specification includes a definition of parameters for a resource; and
instructions for associating at least one monitor specification with a resource specification.

24. The computer program product of claim 23, further comprising:

instructions for providing a resource instance configuration profile for an instance of a given resource monitor for a given resource.

25. The computer program product of claim 24, further comprising:

instructions for receiving a selection of a given monitor to be provisioned for the instance of the given resource; and

instructions for storing a monitor configuration profile for the given monitor in association with the resource instance configuration profile.